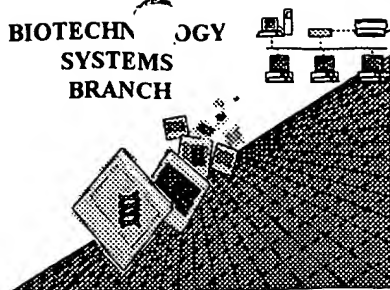


RAW SEQUENCE LISTING **ERROR REPORT**

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/269,703
Source: 1646
Date Processed by STIC: 2/5/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

RECEIVED

FEB 14 2001

1646

TECH CENTER 1600/2900

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/269,703

DATE: 02/05/2001
 TIME: 13:20:36

Input Set : A:\es.txt
 Output Set: N:\CRF3\02052001\I269703.raw

Does Not Comply
 Corrected Diskette Needed

3 <110> APPLICANT: Sakamoto, Kenji
 5 <120> TITLE OF INVENTION: Method for identifying physiologically active peptides and producing same
 7 <130> FILE REFERENCE: TKU0102PUSA
 9 <140> CURRENT APPLICATION NUMBER: US 09/269,703
 10 <141> CURRENT FILING DATE: 2000-02-02
 12 <150> PRIOR APPLICATION NUMBER: PCT/JP97/03499
 13 <151> PRIOR FILING DATE: 1997-10-01
 15 <160> NUMBER OF SEQ ID NOS: 3
 17 <170> SOFTWARE: PatentIn version 3.0
 19 <210> SEQ ID NO: 1
 20 <211> LENGTH: 16
 21 <212> TYPE: PRT
 22 <213> ORGANISM: peptide
 24 <400> SEQUENCE: 1
 26 Lys Leu Thr Thr Ile Phe Pro Leu Asn Trp Lys Tyr Arg Lys Ala Leu
 27 1 5 10 15
 29 <210> SEQ ID NO: 2
 30 <211> LENGTH: 27
 31 <212> TYPE: PRT
 32 <213> ORGANISM: peptide
 34 <400> SEQUENCE: 2
 36 Gly Asn Gly Val Val Ser Ala Trp Glu Ala Glu Gly Ala Lys Ser Gly
 37 1 5 10 15
 39 Ser Gly Leu Thr Arg Ala Tyr Thr His Val Pro
 40 20 25
 42 <210> SEQ ID NO: 3
 43 <211> LENGTH: 12
 44 <212> TYPE: PRT
 45 <213> ORGANISM: peptide
 47 <400> SEQUENCE: 3
 49 Pro Ser Cys Gln Trp Val Gln Ala Pro Ala Cys Gln
 50 1 5 10

invalid response - per 1.823 of new sequence rules,
 the only valid <213> responses

are: Unknown,
 Artificial Sequence,
 or scientific name
 (genus/species)

(one of the three)

(see circled portion
 of item 12 on Euro
 summary sheet)

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/269,703

DATE: 02/05/2001

TIME: 13:20:37

Input Set : A:\es.txt

Output Set: N:\CRF3\02052001\I269703.raw